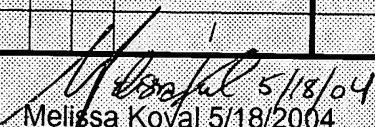
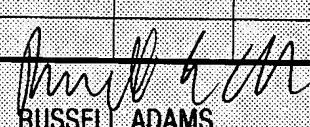
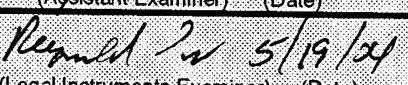


Issue Classification 	Application No.		Applicant(s)	
	10/615,906		SHIRAISHI ET AL.	
	Examiner		Art Unit	
	Melissa J Koval		2851	

ORIGINAL				CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS		SUBCLASS (ONE SUBCLASS PER BLOCK)							
353	57	353	60	61	119						
INTERNATIONAL CLASSIFICATION											
C	0	3	B	21/26							
G	0	3	B	21/14							
G	0	3	B	21/18							
G	0	3	B	21/22							
 Melissa Koval 5/18/2004 (Assistant Examiner) (Date)				 RUSSELL ADAMS SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800 (Primary Examiner) (Date) 5/19/2004							
 Legal Instruments Examiner (Date)											
Total Claims Allowed: 4											
O.G. Print Claim(s) 1 O.G. Print Fig. 10											

<input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original
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2	2	32	62	92	122	152	182
3	3	33	63	93	123	153	183
4	4	34	64	94	124	154	184
5		35	65	95	125	155	185
6		36	66	96	126	156	186
7		37	67	97	127	157	187
8		38	68	98	128	158	188
9		39	69	99	129	159	189
10		40	70	100	130	160	190
11		41	71	101	131	161	191
12		42	72	102	132	162	192
13		43	73	103	133	163	193
14		44	74	104	134	164	194
15		45	75	105	135	165	195
16		46	76	106	136	166	196
17		47	77	107	137	167	197
18		48	78	108	138	168	198
19		49	79	109	139	169	199
20		50	80	110	140	170	200
21		51	81	111	141	171	201
22		52	82	112	142	172	202
23		53	83	113	143	173	203
24		54	84	114	144	174	204
25		55	85	115	145	175	205
26		56	86	116	146	176	206
27		57	87	117	147	177	207
28		58	88	118	148	178	208
29		59	89	119	149	179	209
30		60	90	120	150	180	210